COBB COUNTY FIRE MARSHAL'S OFFICE

NICD /	COBB COUNTY F.			CVLICT		
Job Type	A 13/13R (2002 ed.) TENANT I	FINISH ONLY, F	'LAN REVIEW CHI	ECKLIST		
□ Tenant□ Remodel	☐ Addition☐ Retrofit					
	Cobb County					
Job Name						
Address		Suite	e#			
City		Zip_				
Complex Name						
Code Applied: Total # of SPK adjuste	13 □ 13R ed on this job :		as Flex Pipe Used: [□ Yes □ No		
Sprinkler Company _			Phone #			
State #	Cobb County Cert	unty Cert # Expires:				
NOTE Desi	igner must fill out below completely	before plans will be	reviewed!!!	OK	Absent	
1) Location map with one	cross street minimum. Provide an acc	curate north arrow.				
2) Square footage per perraddress on the plans.	mitted area and per system called out.	Also, have the correct	ct permitted name and			
3) All spaces of the structu	ure labeled per use					
4) Show, make, model, size each head }	ze, K-factor, temp, style and quantity f	for all sprinkler heads	{Include cut sheet for			
,	each different sprinkler Head					
6) Type of system and typ	e of hazard each system is designed for	or on the plans				
7) Show all hangers and sp						
8) Show a detail of each ty	· -					
9) Show accurate freeze pr	rotection details and coverage dimensions. Also show sq	ware factors of all ro	oma whon waina tha			
	all areas with a symbol, S.R.R. is an ex					
light hazard occupancies}		. r (
	ss sections and commodity class per N					
12) All buildings with racl(b)}	ks must fill out an Owner's Informatio	on Certificate {N.F.P.	A. 13 Figure A.14.1			
13) Show all sprinkler pip	be sizes (Adding sprinkler heads to any	line will require cur	rent sizes to be pipe			
	not hydraulically calculated) cks and obstructions. {Must have general	eral note if not applic	able}.			
-	cts and obstructions over 4 ft. {Must h					
16) Key plan or Zone Mar	to show the area of the building illustration	trated on the page				
,	ny rated wall or floor needs to be show		ide a detail and			
	per {Must have general note if not appled note of all hanging heaters and use intermediate.		ingly {Must have			
general note if not applica			8-7 (
19) Show all roll back doors and overhead doors {Must have general note if not applicable}.						
20) Show all skylights, do applicable \{.	omes and unusual ceilings, include all c	ceiling slopes {Must	have general note if not			
21) A note reflecting maxi	imum sprinkler head spacing for each	occupancy shown on	the plans.			
22) C of C, N.I.C.E.T. or I						
	plans and completion of this form with					
	esponsible of designing the sprinkler pl					
	tted separately explaining what has chexisting system (layout, hazard classific					
	ction, concealed combustible spaces, lo		ne ,, conditions of			

NOTE Must provide additional information if hydraulically calculating system. Adjusting		
30 or more sprinklers will require calculations.	OK	Absent
C1) Show the point of hydraulic analysis on the plans. Hydrant flow test to include: Static, residual and flow		
ocations and calculate back to that point.		
(2) Required water information: Location, elevation, results, date, time, conducted by (If using the hydraulic		
nformation plate or standpipe demand, state that on your plans)		
C3) Backflow make, model, size and elevation on the plans (provide data sheet with pressure loss graph)		
(24) Show all elevation changes of pipe on the plans (riser nipples included)		
C5) An accurate riser detail {Identify Each System}		
C6) For different occupancy areas provide a note indicating how and where each design criteria was derived from. (calculate the most demanding area, unless multiple areas are needed for clarity)		
27) Show hydraulic calculation information on the plans for each remote area (include piping to known sydraulic information location)		
C8) Finish floor elevations of all buildings and hydraulic source information locations		
C9) Show all hydraulic reference nodes. {Avoid duplicate and unreadable nodes}		
C10) Show floor area size of each system and volume of all dry systems if any pipe is added {C-factor must		
be 100 for all dry systems unless using galvanized pipe in your system}.		
C11) Remote area is correctly and accurately outlined. {If reduced show a cross section and elevations.		
Example, if the remote area is not exactly 1500 sq. ft. show the actual size on the plans}.		
C12) Hydraulic calculations with a 10 psi safety margin and cover sheet that clearly identifies each area		
alculated.		
The above is not an all-inclusive list - Plans must meet all NFPA requirements. Please 3-3 Rules and Regulations of the Safety Fire Commissioner regarding what edition of		-
County is using. An explanation of all requirements is available upon responsible for completing the sprinkler plants.	equest.	
Name: Phone number:	Date:	